The Department of Ecology and Conservation Biology (ECCB) provides one of the most advanced educational opportunities available to prepare undergraduate students for leadership in the science and stewardship of terrestrial and aquatic ecosystems. The ECCB Bachelor of Science degree emphasizes the acquisition of fundamental ecological knowledge and its application to biodiversity conservation, environmental health, and the management of complex systems. The program highlights ecological processes that range from genes to ecosystems including principles related to landscape, hydrology, and climate. Four tracks (Ecology and Conservation Biology, Ecoinformatics, Forest Resources, and Vertebrate Zoology) are offered to provide flexibility in one’s chosen career path.

Faculty

Barboza, Peregrine, Professor
Ecology and Conservation Biology
PHD, University of New England, 1991

Belshe, Elizabeth, Instructional Assistant Professor
Ecology and Conservation Biology
PHD, University of Florida, 2013

Boutton, Thomas, Professor
Ecology and Conservation Biology
PHD, Brigham Young University, 1979

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Ecology and Conservation Biology
PHD, Colorado State University, 1978

Casola, Claudio, Associate Professor
Ecology and Conservation Biology
PHD, University of Pisa, Italy, 2006

Conway, Kevin, Associate Professor
Ecology and Conservation Biology
PHD, San Louis University, 2010

Dewitt, Thomas, Associate Professor
Ecology and Conservation Biology
PHD, State University of New York - Binghamton, 1996

Feagin, Russell, Professor
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PHD, Texas A&M University, 2003

Fitzgerald, Lee, Professor
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PHD, University of New Mexico, 1993

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PHD, Massachusetts Inst of Technology, 2002

Gan, Jianbang, Professor
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PHD, Iowa State University, 1990

Gatlin, Delbert, Regents Professor
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PHD, Mississippi State University, 1983

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Ecology and Conservation Biology
PHD, Wake Forest University, 2014

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PHD, Colorado State University, 1974

Hibbitts, Toby, Lecturer
Ecology and Conservation Biology
PHD, University of the Witwatersrand, 2006

Hurtado Clavijo, Luis, Associate Professor
Ecology and Conservation Biology
PHD, Rutgers, 2002

Kreuter, Urs, Professor
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PHD, Utah State University, 1992

Lacher, Thomas, Professor
Ecology and Conservation Biology
PHD, University of Pittsburgh, 1980

Lawing, Anna, Associate Professor
Ecology and Conservation Biology
PHD, Indiana University, 2012

Light, Jessica, Associate Professor
Ecology and Conservation Biology
PHD, Louisiana State University, 2005

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Ecology and Conservation Biology
PHD, North Carolina State University, 1992

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PHD, Rutgers, 2002

Noormets, Asko, Professor
Ecology and Conservation Biology
PHD, Michigan Technological University, 2001

Perkin, Joshuah, Assistant Professor
Ecology and Conservation Biology
PHD, Kansas State University, 2012

Popescu, Sorin, Professor
Ecology and Conservation Biology
PHD, Virginia Tech, 2002

Rogers, William, Professor
Ecology and Conservation Biology
PHD, Kansas State University, 1998

Spalink, Daniel, Assistant Professor
Ecology and Conservation Biology
PHD, University of Wisconsin, Madison, 2015
Majors

- Bachelor of Science in Ecology and Conservation Biology, Ecoinformatics Track (http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/ecology-and-conservation-biology/bs-ecoinformatics-track/)
- Bachelor of Science in Ecology and Conservation Biology, Forest Resources Track (http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/ecology-and-conservation-biology/bs-forest-resources-track/)
- Bachelor of Science in Ecology and Conservation Biology, Vertebrate Zoology Track (http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/ecology-and-conservation-biology/bs-vertebrate-zoology-track/)

Minors